

Virginia

Standards of Learning Assessments

RECORD DESCRIPTION FOR

Division

STUDENT-LEVEL RECORDS

End-of-Course

FALL 2004

NOTE for users of CD-ROM Media: A "Filler.bin" file name will be found on all CD-ROM's containing data less than 8 MEG. This file is needed for iMAC[®] Computer users and may be ignored by all others. The file is blank and is simply used by the iMAC[®] operating system to interpret data correctly.

Changes are indicated by Highlighting.

VIRGINIA STANDARDS OF LEARNING
DIVISION STUDENT DATA FILE DESCRIPTION
Fall 2004 END OF COURSE TESTS (Grade 11)
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Revision C

Field Position		Field	Field Description	Field Acceptable Values
First	Last	Length		
1	21	21	Student Name	Alpha or Blank (Blank student name on document will be carried as BLANK NAME on tapes and reports)
1	11	11	Last	
12	20	9	First	
21	21	1	M.I.	
22	33	12	Student Number	Numeric or Blank
34	41	8	Date of Birth	Numeric, Blank, or Multiple Marks (*)
34	35	2	Month	
36	37	2	Day	
38	39	2	Century	
40	41	2	Year	
42	42	1	Gender	Alpha (F or M) or Blank
43	43	1	Race/Ethnicity	Numeric, Blank, or Multiple Marks (+) 0 = Unspecified 1 = American Indian or Alaska Native 2 = Asian or Pacific Islander 3 = Black (Not of Hispanic Origin) 4 = Hispanic 5 = White (Not of Hispanic Origin) 6 = Native Hawaiian
44	44	1	Limited English Proficient	
45	46	2	Career and Technical Education (Section 1)	
45	45	1	Career/Tech Ed Course	
46	46	1	Tech Prep Course	
47	52	6	Career and Technical Education (Section 2)	
47	47	1	1	Alpha (Y) or Blank
48	48	1	2	
49	49	1	3	
50	50	1	4	
51	51	1	Other 5	
52	52	1	Other 6	
53	53	1	Sub Test	Alpha (Y) or Blank
54	58	5	Title I/TAS	Alpha (Y) or Blank
54	54	1	Reading and Math	
55	55	1	Reading	
56	56	1	Math	
57	57	1	Science	
58	58	1	History	
59	60	2	SOA Adjustment	Alpha (Y) or Blank
59	59	1	LEP	
60	60	1	Transfer	
61	61	1	Excluded Student Indicator	Alpha (Y) or Blank
62	62	1	Math Recovery (Alg I, Geometry, Alg II ONLY)	Alpha (Y) or Blank
63	63	1	Filler	Blank

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Field Position		Field	Field Description	Field Acceptable Values
First	Last	Length		
64	65	2	Disability Status	Numeric or Blank 01 = Mental Retardation (both TMR & EMR) 02 = Severe – Profound Disabilities 03 = Multiple Disabilities 04 = Orthopedic Impairment 05 = Visual Impairment 06 = Hearing Impairment 07 = Learning Disability 08 = Serious Emotional Disturbance 09 = Speech or Language Impairment 10 = Other/Health Impairment 11 = Physical Disability 12 = Deafness and Blindness 13 = Autism 14 = Traumatic Brain Injury 15 = Handicapped Under Section 504 16 = Developmentally Delayed 17 – 20 = Not Used
66	95	30	Special Test Accommodations	Alpha (Y) or Blank (See Table 1)
96	96	1	Nonstandard Test Indicator	Alpha (Y) or Blank
97	99	3	Special Code	Alpha (A, B, or C) or Blank
100	104	5	For Future Use	Blank
105	106	2	Testing Status	Numeric (01, 04-12) or Blank (See Table 2)
107	111	5	Local Use #1	Numeric, Blank, or Multiple Marks (+)
112	112	1	Filler	Blank
113	116	4	Local Use #2 (Fall School Code)	Numeric or Blank
117	125	9	Order Number	Alpha, Numeric, or Blank
126	145	20	Division Name	Alpha or Blank
146	148	3	Division Code	Numeric
149	157	9	Filler	Blank
158	163	6	Test Date	Alpha or Numeric
158	158	1	Time of Year (1 st character)	(0 = Standard Testing, G = Term Graduate, X = Expedited Retake)
159	159	1	Time of Year (2 nd character)	(1 = Fall, 2 = Spring, 3 = Summer)
160	161	2	Century	(20)
162	163	2	Year	(00 – Maximum)
164	183	20	Building Name	Alpha or Blank
184	187	4	Building Code	Numeric
188	188	1	N-Code	Alpha (Y) or Blank
189	191	3	Filler	Blank

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Field Position		Field	Field Description	Field Acceptable Values
First	Last	Length		
192	192	1	Expedited	Alpha (Y) or Blank
193	193	1	Filler	Blank
194	195	2	Grade	Numeric (bK – 12, TT)
196	215	20	Group Name	Alpha or Blank
216	225	10	Group Code	Numeric or Blank
226	228	3	Student Category	Alpha (Y) or Blank
226	226	1	Category 1	
227	227	1	Category 2	
228	228	1	Category 3	
229	230	2	Filler	Blank
231	234	4	Stack Number	Numeric
235	243	9	Print After Scan (Batch/Sequence #)	Numeric
244	249	6	Program Number	Numeric
250	250	1	Demographic Information Only	Alpha (Y = Yes) or Blank
251	262	12	Document Information	Alpha or Numeric
251	255	5	Document ID	Numeric (See Table 3)
256	257	2	Level	Numeric (11)
258	262	5	Form	Alpha, Numeric
263	265	3	Test Number	Numeric (See Table 4)
266	268	3	Test Number Correct	Numeric (000 – Maximum) 910 = Testing Status 10 911 = Testing Status 11 912 = Testing Status 12 913 = Substitute Test 990 = Determined by VDOE 991 = Absent 994 = Medical 996 = Alternate Test 998 = Student not enrolled in course at time of test 999 = Student passed test in a previous administration
269	289	3 X 7	Reporting Category Number Correct	Numeric (000 – Maximum) (See Table 4) 910 = Testing Status 10 911 = Testing Status 11 912 = Testing Status 12 913 = Substitute Test 990 = Determined by VDOE 991 = Absent 994 = Medical 996 = Alternate Test 998 = Student not enrolled in course at time of test 999 = Student passed test in a previous administration

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Field Position		Field	Field Description	Field Acceptable Values
First	Last	Length		
290	292	3	Adjusted Test Number Correct (Special)	Numeric (000 – Maximum) or Blank
293	296	4	AYP Adjustment	Alpha or Blank
293	293	1	Category A	Alpha (A) or Blank
294	294	1	Category B	Alpha (B) or Blank
295	295	1	Category C	Alpha (C) or Blank
296	296	1	Category D	Alpha (D) or Blank
297	299	3	Filler	Blank
300	302	3	Test Scaled Score	Numeric (000 – Maximum) 910 = Testing Status 10 911 = Testing Status 11 912 = Testing Status 12 913 = Substitute Test 990 = Determined by VDOE 991 = Absent 994 = Medical 996 = Alternate Test 998 = Student not enrolled in course at time of test 999 = Student passed test in a previous administration
303	323	3 X 7	Reporting Category Scaled Score	Numeric (000 – Maximum) (See Table 4) 910 = Testing Status 10 911 = Testing Status 11 912 = Testing Status 12 913 = Substitute Test 990 = Determined by VDOE 991 = Absent 994 = Medical 996 = Alternate Test 998 = Student not enrolled in course at time of test 999 = Student passed test in a previous administration

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Field Position		Field	Field Description	Field Acceptable Values
First	Last	Length		
324	324	1	Proficiency Levels	Numeric 1 = Pass/Advanced 2 = Pass/Proficient 3 = Fail/Does Not Meet 9 = Did Not Attempt
325	424	100	Filler	Blank
425	427	3	Test Items Blank or Multiple Marked	Numeric
428	448	3 X 7	Reporting Category Items Blank or Multiple	Numeric
449	453	5	Filler	Blank
454	454	1	Alert Indicator	Alpha (R = Resolved Alert) or Blank
455	487	33	Filler	Blank
488	488	1	Recovery Flag	Alpha (Y) or Blank
489	493	5	For Internal Use	Alpha or Blank
494	494	1	Core	Numeric
495	498	4	For Scoring Center Use	Blank
499	499	1	Spiral Form Flag	Alpha (Y) or Blank
500	500	1	Electronic Testing	Alpha or Blank E = Electronic Testing Y = Electronic Comparability
501	501	1	Term Graduate	Alpha (Y) or Blank
502	502	1	Filler	Blank
503	503	1	Retest	Alpha (Y) or Blank
504	504	1	Retest Flag	Alpha (Y) or Blank
505	505	1	Print Paper Reports for Electronic Testing	Alpha (Y) or Blank
506	506	1	Record Change Flag	Alpha (Y) or Blank
507	508	2	Filler	Blank
509	511	3	X-Code	Alpha (Y) or Blank
509	509	1	A	
510	510	1	B	
511	511	1	C	
512	587	76	Filler	Blank
588	589	2	For Internal Use	Blank
590	590	1	Best Score Flag	Alpha (Y) or Blank
591	599	9	Filler	Blank
600	600	1	Z indicates End of Record	Alpha

TABLE 1
SPECIAL TEST ACCOMMODATIONS

<p>1 = Flexible Schedule: time of day, breaks during test, multiple test sessions, order tests are administered</p> <p>2 = Group Size: small group, individual testing</p> <p>3 = Environmental Modifications: special lighting, adaptive or special furniture, location w/minimal distractions, noise buffers, preferential seating, hospital/home</p> <p>4 = Visual Aids: magnifying glass, templates, masks or markers to maintain place</p> <p>5 = Amplification Equipment (e.g. hearing aid, auditory trainer)</p> <p>6 = Large test print</p> <p>7 = Assistance w/Directions: reading directions in English, simplifying directions (written, oral), interpreting directions (signing, cued speech), written directions, clarify directions</p> <p>8 = Increased space between items, reduced items per page, or increased size of answer bubbles</p> <p>9 = Braille test/braille answer document</p> <p>10 = Reading in English of test items (except on the English: Reading/Literature and Research test)</p> <p>11 = Audio tape version of test items (except on the English: Reading/Literature and Research test)</p> <p>12 = Interpreting (e.g. signing, cued speech) test items (except on the English: Reading/Literature and Research test)</p> <p>13 = Communication board/pictorial presentation</p> <p>*14 = Reading test items in English on the English: Reading/Literature and Research test</p> <p>*15 = Using audio-cassette version of the English: Reading/Literature and Research test</p>	<p>*16 = Interpreting (signing, cued speech) test items on the English: Reading/Literature and Research test</p> <p>*17 = Bilingual dictionary</p> <p>18 = Mark in test booklet or student responds verbally and teacher/proctor marks answer document</p> <p>19 = Math Aids: abacus or arithmetic tables in a section where calculator allowed for general education students</p> <p>20 = Large diameter pencil, special pencil, pencil grip</p> <p>21 = Word processor/typewriter/braille</p> <p>22 = Augmentative communication device</p> <p>23 = Spelling Aids: spell checker, spelling dictionary</p> <p>24 = Tape Recorder (pre-writing only)</p> <p>*25 = Dictation in English to a scribe (writing sample component of the writing test only)</p> <p>*26 = Use of a calculator or arithmetic tables on mathematics test where calculators are not allowed for general education students</p> <p>27 = Not Currently Active.</p> <p>*28 = Graphing or Scientific Calculator Used.</p> <p>A = Math LEP</p> <p>B = Blank</p> <p>* = Nonstandard Administration if a disability or LEP is gridded.</p>
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TABLE 2
TESTING STATUS

01 = Absent
04 = Medical
05 = Disruptive/Refusal
06 = Alternate Test
07 = Other
08 = Student not enrolled in course at time of test
09 = Student passed test in a previous administration
10 = Assigned by VDOE
11 = Assigned by VDOE
12 = Assigned by VDOE

TABLE 3
DOCUMENT ID NUMBERS

Levels/Tests	Document ID #	Levels/	Document ID #
English: Reading/Literature & Research	67039	World History II	67045
Algebra I	67040	Biology	67047
Geometry	67041	Chemistry	67049
Algebra II	67042	Earth Science	67048
Virginia and U. S. History	67043	World Geography	67046
World History I	67044		

TABLE 4
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Test Number and Name	Position in Reporting Category Area
Reporting Category Name	
(001) English: Reading/Literature and Research	
Understand a variety of printed materials	001
Understand elements of literature	002
Locate and use information from a variety of resource materials	003
(007) Algebra I (1995 Standards)	
Expressions and Operations	001
Relations and Functions	002
Equations and Inequalities	003
Statistics	004
(008) Geometry (1995 Standards)	
Lines and Angles	001
Triangles and Logic	002
Polygons and Circles	003
Three-Dimensional Figures	004
Coordinate Relations, Transformations, and Vectors	005
(009) Algebra II (1995 Standards)	
Expressions and Operations	001
Relations and Functions	002
Equations and Inequalities	003
Analytical Geometry	004
Systems of Equations/Inequalities	005
Statistical Analysis	006
(010) Virginia and United States History (1995 Standards)	
History: First Contact to 1789	001
History: 1789 – 1877	002
History: 1877 – 1945	003
History: 1945 to Present	004
Geography	005
Economics	006
Civics	007
(011) World History I (1995 Standards)	
Ancient Civilizations	001
Greece and Rome	002
The Middle East, Russia, and Early Medieval Europe	003
Asia, Africa, and the Americas	004
History Skills	005
Geography Skills	006
Geography Knowledge and Concepts	007

TABLE 4 (cont)
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Test Number and Name	Position in Reporting Category Area
Reporting Category Name	
(012) World History II (1995 Standards)	
Late Medieval Europe: 1000 A.D. Through the Reformation	001
Age of Discovery: Encountering Cultures in the Americas, Africa, Asia, and the Middle East	002
16 – 19 th Centuries: The Ages of Enlightenment, Absolutism, and Reason: The Industrial Revolution	003
20 th Century: World Conflicts	004
History Skills	005
Geography Skills	006
Geography Concepts	007
(013) Earth Science	
Scientific Investigation	001
Geology	002
Meteorology, Oceanography, and Groundwater	003
Astronomy and Space Science	004
(014) Biology	
Scientific Investigation	001
Life at the Molecular and Cellular Level	002
Life at the Systems and Organisms Level	003
Interaction of Life Forms	004
(015) Chemistry	
Scientific Investigation	001
Atomic Structure and Periodic Relationships	002
Nomenclature, Chemical Formulas, and Reactions	003
Molar Relationships	004
Phases of Matter and Kinetic Molecular Theory	005
(017) World Geography (1995 Standards)	
Maps and Geographic Skills	001
Regional Geography	002
Physical Geography	003
Cultural Geography	004
Population Geography	005
Economic Geography	006

TABLE 4 (cont)
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Test Number and Name	Position in Reporting Category Area
Reporting Category Name	
(020) Algebra I (2001 Standards)	
Expressions and Operations	001
Relations and Functions	002
Equations and Inequalities	003
Statistics	004
(021) Geometry (2001 Standards)	
Lines and Angles	001
Triangles and Logic	002
Polygons and Circles	003
Three-Dimensional Figures	004
Coordinate Relations and Transformations	005
(022) Algebra II (2001 Standards)	
Expressions and Operations	001
Relations and Functions	002
Equations and Inequalities	003
Analytical Geometry	004
Systems of Equations/Inequalities	005
(023) Virginia and United States History (2001 Standards)	
Early America Through the Founding of the New Nation	001
Expansion, Reform, Civil War and Reconstruction: 1801 – 1877	002
Emergence of Modern America and World Conflict: 1877 – 1945	003
The United States since World War II	004
Geography and Economics	005
Civics	006
(024) World History and Geography to 1500 A.D. (2001 Standards)	
Human Origins and Early Civilizations	001
Classical Civilizations and Rise of Religious Traditions	002
Postclassical Civilizations	003
Regional Interactions	004
Geography	005
Civics and Economics	006
(025) World History and Geography: 1500 A.D. to the Present (2001 Standards)	
Emergence of a Global Age	001
Age of Revolutions	002
Era of Global Wars	003
Post World War II Period	004
Geography	005
Civics and Economics	006

TABLE 4 (cont)
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Test Number and Name	Position in Reporting Category Area
Reporting Category Name	
(029) World Geography (2001 Standards)	
Physical and Regional Geography	001
Cultural Geography	002
Global and Urban Geography	003
Economic Geography	004